



10/052861 10/052861 01/16/02

Attorney Docket No. TMP-0013CON PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

### **NEW APPLICATION TRANSMITTAL**

| Ա. դրան այրը հայար | Transmitted here           |   | ewith for filing is the patent application of   |  |  |  |  |  |
|--|----------------------------|---|---|--|--|--|--|--|
|  | Inventor(s):  For (title): |   | Paul A. Getchel Kenneth M. Cole, Sr. Henry A. Lyden                                   |  |  |  |  |  |
|  |                            |   | TEMPERATURE CONTROL<br>SYSTEM FOR A WORKPIECE<br>CHUCK                                | CERTIFICATE OF MAILING 37 C.F.R. § 1.10 "Express Mail" Mailing Label Number EL871911109US I hereby certify that this paper or fee is being deposited with the  |  |  |  |  |
|  | 1.                         | Type of Application This new application is for a(n)  □ Original (nonprovisional) |   | United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231. |  |  |  |  |
|  |                            |   |   | Date: 1-1(2-0) Vanessa Marakas   |  |  |  |  |
|  |                            | $\square$ Des   | sign  | Vancssa Marakas  |  |  |  |  |
| # 11.17<br># 11.17   |                            |   | Plant   | Print Name   |  |  |  |  |
| ļ.   |                            | □ Div   | visional.   |  |  |  |  |  |
| ha<br>Mi   |                            | 🛛 Co  | ntinuation.   | •  |  |  |  |  |
| ւմի տեղ կրու գիսի շումի<br>ուժիս տեղի կերի ընթու   |                            | □ Cor   | ntinuation-in-part (C-I-P).   |  |  |  |  |  |
|  | 2.                         | Benefi  | t of Prior Application(s)   |  |  |  |  |  |
|  |                            | ×   | The new application being transmitted claim no(s). 09/001,887 filed on December 31, 1 | ms the benefit of prior <u>U.S. patent application(s)</u> 997.   |  |  |  |  |
|  | 3.                         | Papers B  | Enclosed  |  |  |  |  |  |
|  |                            | 25  | Pages of specification  |  |  |  |  |  |
|  |                            | 4   | Pages of claims   |  |  |  |  |  |
|  |                            | 1:  | _ Page of Abstract  |  |  |  |  |  |
|  |                            | 4   | _ Sheets of drawings  Markon formal   |  |  |  |  |  |
|  |                            |   | informal  |  |  |  |  |  |
|  |                            | 1   | Page of Cover Sheet   |  |  |  |  |  |

|    |       | ne enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT HOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b).  |  |  |  |  |
|----|-------|---|--|--|--|--|
| 4. | Addi  | tional papers enclosed  |  |  |  |  |
|    |       | Preliminary Amendment Information Disclosure Statement (37 C.F.R. 1.98)   |  |  |  |  |
|    |       | Form PTO-1449 (PTO/SB/08A and 08B)  Copies of cited references  Declaration of Biological Deposit  Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleoticle and/or amino acid sequence.  Authorization of Attorney(s) to Accept and Follow Instructions from Representative  Special Comments  Other: Return Postcard.   |  |  |  |  |
| 5. |       | laration or oath  |  |  |  |  |
|    |       | <ul> <li>□ Unexecuted</li> <li>□ Executed by</li> <li>☑ inventors. The enclosed Declaration is a true copy of the Declaration filed in         U.S. patent application serial no. 09/001,887 filed on December 31, 1997, the parent         of the present continuation application.</li> <li>□ legal representative of inventor(s).         37 CFR 1.42 or 1.43.</li> <li>□ joint inventor or person showing a proprietary interest on behalf of inventor who refused         to sign or cannot be reached.</li> <li>□ This is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47         is also attached. See item 12 below for fee.</li> <li>Not Enclosed</li> </ul> Application is made by a person authorized under 37 C.F.R. 1.41 (c) on behalf of all the above named |  |  |  |  |
|    |       | inventor(s).  Showing that the filing is authorized.  |  |  |  |  |
| 6. | Assig | nment   |  |  |  |  |
|    |       | An assignment of the invention to  is attached. A separate □ "COVER SHEET FOR ASSIGNMENT (DOCUMENT)  ACCOMPANYING NEW PATENT APPLICATION" or ☑ FORM PTO 1595 is also attached. will follow.   |  |  |  |  |

# 7. Certified Copy

Certified copy(ies) of application(s)

| Country | Appln. no. | Filed |  |
|---------|------------|-------|--|
| Country | Appln. no. | Filed |  |
| Country | Appln. no. | Filed |  |

from which priority is claimed

- ☐ is (are) attached.
- □ will follow.

# 8. Fee Calculation (37 C.F.R. 1.16)

| CLAIMS AS FILED          |              |        |              |          |  |
|--------------------------|--------------|--------|--------------|----------|--|
|                          | Number filed |        | Number Extra | Rate     | Basic Fee<br>37 C.F.R. 1.16(a)<br>\$740.00 |
| Total                    |              |        |              |          |  |
| Claims (37 CFR 1.16(c))  | 18           | - 20 = | 0            | \$ 18.00 |  |
| Independent              |              |        |              |          |  |
| Claims (37 CFR 1.16(b))  | 4            | - 3 =  | 1            | \$ 84.00 | \$84.00                                    |
| Multiple dependent claim | (s),         |        |              |          |  |
| if any (37 CFR 1.16(d))  | · · ·        |        | +            | \$280.00 |  |

| A Preliminary Amendment is enclosed. | The filing fee is calculated based on        |
|--------------------------------------|--|
|                                      | ng after entry of the Preliminary Amendment. |

- ☐ Amendment deleting multiple-dependencies is enclosed.
- ☐ Fee for extra claims is not being paid at this time.

Filing Fee Calculation

\$ 824.00

| 9. S  | Entity Statement(s)  |               |
|-------|--|---------------|
|       | Verified Statement(s) that this is a filing by a small entity under 37 CFR 1.9 and 1.27 is (are) atta  | ched.         |
| which | Status as a small entity was claimed in prior application <u>09/001,887</u> , filed on <u>December 31, 199 serious perious prious prious perious serious prious serious prious prior pri</u> | <u>7</u> from |
|       | 35 U.S.C. $\square$ 119(e),  |               |
|       | □ 120,   |               |
|       | □ <sub>121</sub> ,   |               |
|       | □ 365(c),  |               |
|       | nd which status as a small entity is still proper and desired.   |               |
|       | A copy of the verified statement in the prior application is included.   |               |
|       | Filing Fee Calculation (50% of A, B or C above)  |               |
|       | \$ <u>412.00</u>   |               |
|       |  |               |
| 10.   | ee Payment Being Made at This Time   |               |
|       | Not Enclosed   |               |
|       | No filing fee is to be paid at this time.  (This and the surcharge required by 3 7 C. F.R. 1.16(e) can be paid subsequently.)  |               |
|       | ☑ Enclosed   |               |
|       | Basic filing fee \$412.00  |               |
|       | ☐ Recording assignment   |               |
|       | (\$40.00; 37 C.F.R. 1.21(h))   |               |
|       | (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)  \$  |               |
| •     | • — — — — — — — — — — — — — — — — — — —  |               |
|       | Total fees enclosed \$\frac{412.00}{}  |               |
| 11.   | ethod of Payment of Fees   |               |
|       | ☐ Check in the amount of \$ 412.00   |               |
|       | Charge Account No. 50-1798 in the amount of A duplicate of this transmittal is attached.   |               |

## 12. Authorizati n t Charge Additional Fees

- The Commissioner is hereby authorized to charge the following additional fees during the entire pendency of this application to Account No. 50-1798.
  - ☑ 37 C.F.R. 1.16(a), (f) or (g) (filing fees)
  - ☑ 37 C.F.R. 1.16(b), (c) and (d) (presentation of extra claims)
  - 37 C.F.R. 1. 1 6(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
  - ☐ 37 C.F.R. 1.17 (application processing fees)
  - □ 37 C.F.R. 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. 1.311(b))

# 13. Instructions as to Overpayment

- ☐ Credit Account No. 50-1798
- ☐ Refund

Date: MILLS & ONELLO LLP

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774

Respectfully submitted,

/Steven M. Mills

Registration Number 36,610 Attorney for Applicants

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Paul A. Getchel, et al.

Serial No.:

Continuation of U.S. Serial No. 09/001,887

Filing Date:

Herewith

Title:

TEMPERATURE CONTROL SYSTEM FOR A WORKPIECE CHUCK

### CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

"Express Mail" Mailing Label Number EL871911109US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231.

#### **BOX PATENT APPLICATION**

**Assistant Commissioner for Patents** 

Washington, DC 20231

#### TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

- 1. New Application Transmittal;
- New Continuation Patent Application; 2.
- Copy of Executed Declaration, Petition and Power of Attorney; 3.
- Four (4) Sheets of Formal Drawings (Figures 1-4); 4.
- 5. Notice of Change in Power of Attorney and Correspondence Address;
- Check in the amount of \$412.00 to cover application filing fee; and 6.
- 7. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Registration Number 36,610 Attorney for Applicants

MILLS & ONEIO LLP

Eleven Beacon Street, Suite 605

Boston, MA 02108

Telephone: (617) 994-4900

Facsimile: (617) 742-7774

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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Paul A. Getchel, et al.

Serial No.:

Continuation of U.S. Serial No. 09/001,887

Filing Date:

Herewith

Title:

TEMPERATURE CONTROL SYSTEM FOR A WORKPIECE CHUCK

## CERTIFICATE OF MAILING UNDER 37 C.F.R.§ 1.10

"Express Mail" Mailing Label Number <u>EL871911109US</u> I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231.

Date

Vanessa Marakas

### **BOX PATENT APPLICATION**

Assistant Commissioner for Patents Washington, DC 20231

# NOTICE OF CHANGE IN POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS

Sir:

The correspondence address in the continuation application filed herewith should be as follows:

SEND CORRESPONDENCE TO:

**DIRECT TELEPHONE CALLS TO:** 

Steven M. Mills, Esq. Mills & Onello LLP

Eleven Beacon Street, Suite 605

Boston, Massachusetts 02108

Steven M. Mills, Esq.

(617) 994-4900

## Applicant(s): Paul A. Getchel, et al.

The power of attorney and correspondence address were changed to the above in U.S. application serial number 09/001,887, the parent of the present continuation application. Copies of the documents effecting the change in power of attorney and correspondence address in the parent application are enclosed.

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Boston, MA 02108

Telephone: (617) 994-4900 Facsimile: (617) 742-7774

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Respectfully submitted,

Registration Number 36,610 Attorney for Applicants